



06-17-04

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ER894787055US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : HSU, Wuhwa Wesley
Serial No. : 10/660,298
Filing or 371(c)Date : 09/11/2003
Title : Methods for analyzing boron-
containing alkaline pulping liquors

Group/Art Unit : 1731
Examiner :

Docket No. : USB-416-DIV

Honorable Commissioner of Patents
Washington, D.C. 20231

June 15, 2004

INFORMATION DISCLOSURE STATEMENT

Sir:

This Disclosure Statement is filed in the above-identified application pursuant to the duty of disclosure provisions of 37 C.F.R. 1.56. Applicant submits herewith patents, publications or other information of which he is aware which may be material to the examination of this application and in respect of which there may be a duty to disclose.

Pursuant to 37 C.F.R. 1.97(g-h), the filing of this information disclosure statement shall not be construed as a representation that a search has been made or that no other material information exists, nor an admission that the information cited is, or is considered to be, material to patentability. The filing of this information disclosure shall not be construed as an admission against any interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

In addition, attached hereto for the Examiner's consideration is a copy of the International Search Report for Applicant's related International Application No. PCT/US01/15528.

The Examiner is requested to initial the attached forms PTO/SB/08A and PTO/SB/08B and to return a copy of the initialed documents to the undersigned as an indication that the enclosed references have been considered and made of record.

No fee is believed due for the filing of this statement. However, should the Patent and Trademark Office determine otherwise, authorization is hereby given to charge Deposit Account No. 21-0400, in the name of U.S. Borax Inc., for this filing.

Respectfully submitted,



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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

A circular black ink stamp from the Intellectual Property Office (IPO). The text "IPO" is at the top, "JUN 15 2004" is in the center, and "PATENT & TRADEMARK OFFICE" is at the bottom. The word "Under" is partially visible at the top right.

Complete if Known

Application Number	10/660,298
Filing Date	09/11/2003
First Named Inventor	HSU, Wu-hwa Wesley
Group Art Unit	1731
Examiner Name	
Attorney Docket Number	USB-416

Sheet	1	of	2	Attorney Docket Number	USB-416
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[illegible][illegible]

Date Considered

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B (C8-CO)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449B/PTO		Complete if Known	
		Application Number	10/660,298
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	09/11/2003
		First Named Inventor	HSU, Wu-hwa Wesley
		Group Art Unit	1731
		Examiner Name	
(use as many sheets as necessary)		Attorney Docket Number	USB-416
Sheet	2	of	2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	4	CAMACHO, "Specific Ion Electrode for Monitoring Mill Stream Losses", Southern Pulp & Paper Manufacture, June 1976, pages 97-101, see page 98, col.3, lines 3-21	
	5	MACDONALD et al., "The Pulping of Wood", Pulp and Paper Manufacture, 2nd Ed., 1969, pages 561-571, Vol. 1, McGraw Hill Book Company, New York, etc.	
	6	"Analysis of Sulfate Green and White Liquors", Standard J. 12, Recommended Method, June 1961, Physical and Chemical Standards Committee, Technical Session, Canadian Pulp & Paper Association	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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Practitioner's Docket No. USB-416-DIV

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Wuhwa Wesley Hsu
Application No.: 10 / 660,298 Group No.: 1731
Filed: 09/11/2003 Examiner:
For: "Methods for Analyzing Boron-containing Alkaline Pulping Liquors"

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number ER 894787055 US

Date of Deposit June 15, 2004

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Information Disclosure Statement (6 pp. incl. ISR)
Six References (#1-6)
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is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Kurt R. Ganderup

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